City

Country

Signature

Name (Print/Type)

Liv rmore,

Timothy P. Evans

USA

Attorney Docket No.

Title

## UTILITY PATENT APPLICATION TRANSMITTAL

First Inventor or Application Identifier

**CARDINALE** 

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b).

PROGRAMMABLE IMPRINT LITHOGRAPHY TEMPLATE

SD-8488

Express Mail Label No. EL177882083US **APPLICATION ELEMENTS** MS Patent Application ADDRESS TO: See MPEP chapter 600 concerning utility patent application Commissioner for Patents P. O. Box 1450 contents Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and duplicate for fee processing) 5. Microfiche Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission 6. Specification [Total Pages | 13 ] (if applicable, all necessary) (preferred arrangement set forth below) - Descriptive title of the Invention a. Computer Readable Copy - Cross References to Related Applications - Statement Regarding Fed sponsored R & D b. Paper Copy (identical to computer copy) - Reference to Microfiche Appendix - Background of the Invention Statement verifying identity of above copies - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) Detailed Description Assignment Papers (cover sheet & document(s)) 7. - Claim(s) 37 C.F.R. § 3.73(b) Statement - Abstract of the Disclosure 8. (when there is an assignee) Power of **English Translation Document** 9. Attornev (if applicable) Information Disclosure Drawing(s) (35 U.S.C. 113) Total Sheets 6 10 Statement (IDS)/PTO-1449 Oath or Declaration [Total Pages ] Copies of IDS Preliminary Amendment 11 Citations Newly executed (original or copy) Return Receipt Postcard (MPEP 503) a. 12 (Should be specifically itemized) Copy from a prior application (37 C.F.R. § 1.63(d)) Statement filed in prior application. h. (for continuation/divisional with Box 16 completed) Status still proper and desired 13 Statement(s) DELETION OF INVENTOR(S)
Signed statement attached deleting (PTO/SB/09/12) Certified Copy of Priority Document(s) inventor(s) named in the prior application, (if foreign priority is claimed) see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). 15. Other: \*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No .: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Customer # or Correspondence address below (Insert Customer No. or Attach bar code label here) Timothy P. Evans Name MS 9031 Sandia National Laboratories Address 7011 East Av nue,

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((25) 294-3690

Registration No. (Attorney/Agent)

CA

Zip Code

Fax

Date

94550

(925) 294-3389

State

Telephone

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## **FEE TRANSMITTAL FOR FY 2004**

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Complete if Known NOT ASSIGNED **Application Number** January 13, 2004 Filing Date Cardinale First Named Inventor NOT ASSIGNED **Examiner Name** NOT ASSIGNED Group / Art Unit SD-8488 Attorney Docket No.

TOTAL AMOUNT OF PAYMENT (\$)770.00		Attorne	y Dock	et No.	SD-8488	
METHOD OF PAYMENT (check one)	FEE	CAL	CULA	TION	(continued)	
The Commissioner is hereby authorized to charge  3. ADDITIONAL FEES						
1. Indicated fees and credit any over payments to:	Large Fee	Fee	Small Fee	Entity Fee	Fee Description	Fee
Deposit Account Number 50-0583	Code	(\$)	Code	(\$)	·	Paid
Deposit Account Name SNL BY KCO	1051 1052	130 50	2051 2052	65 25	Surcharge – late filing fee or oath Surcharge – late provisional filing fee or cover sheet	
Charge Any Additional	1053	130	1053	130	Non-English specification	
Fee Required Under 37 CFR 1.16 and 1.17	1812	2,520	1812	2,520	For filing a request for reexamination	
2. Payment Enclosed:	1804	920*	1804	920*	Requesting publication of SIR prior to	-
Check Money Order Other	1805	1,840	1805	1 8/0	Examiner action  Requesting publication of SIR after Examiner	
FEE CALCULATION	1251	110	2251	55	Requesting publication of SIR after Examiner  Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475		-
Fee Fee Fee Fee Description Fee Code (\$) Code (\$) Paid	1254	1,480	2254	740	Extension for reply within third month	
1001 770 2001 370 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fourth month	
1002 340 2002 170 Design filing fee	1401	330	2401	•	Extension for reply within fifth month	
1003 530 2003 265 Plant filing fee	1402	330	2401	165	Notice of Appeal	
1004 770 2004 385 Reissue filing fee				165	Filing a brief in support of an appeal	·
1005 160 2005 80 Provisional filing fee	1403	290	2403	145	Request for oral hearing	
SUBTOTAL (1) TOTAL OO	1451	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) \$770.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	1453	1,330	2453	665	Petition to revive - unintentional	
Z. ZATIA GEALIII I EEG	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims Req. Fee Fee Paid		460	2502	230	Design issue fee	
Total Claims 10 -20**= -0 X 18. = -0-	1503	640	2503	320	Plant issue fee	
Independent 2 - 3**= -0 X 86 = -0- Claims	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent -0- = -0-	1807	50	1807	50	Petitions related to provisional applications	
**or number previously paid, if greater; For Reissues, see below.	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Code         (\$)         Code         (\$)           1201         84         2202         42         Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final refection (37 CFR 1.129(a))	
1202 18 2201 9 Claims in excess of 20 1203 280 204 140 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1203 280 204 140 Multiple dependent claim, if not paid 1204 84 2204 42 **Reissue independent claims		Oth	er fee (s	specify)	(O/ O/ 11 1.129(D))	——
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and over ungina paterit		*Red	uced by	Basic F	Filing Fee Paid SUBTOTAL (3)	
SUBTOTAL (2) (\$)-0-						
SUBMITTED BY			T Con	nalata	(if applicable)	

Name (Print/Type) Timothy P. Evans Reg. Number 41,013 Telephone (925) 294-3690 (Attorney/Agent) Date 1/13/2004

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